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MONTHLY
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VOL. 9, NO. 4, APRIL 1971

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EXPLANATORY NOTE

1. ENTRIES ARE ARRANGED IN ALPHABETICAL ORDER BY DISEASE.
2. DISEASES ARE INDICATED AT THE BEGINNING OF EACH GROUP.
3. MULTIPLE SUBJECT AREA. TWO OR MORE DISEASES COVERED IN ARTICLE.
4. UNDER DISEASE, ENTRIES ARE ARRANGED IN ALPHABETICAL ORDER BY AUTHOR'S NAME.
5. ON THE RIGHT MARGIN:
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 - CIRC. FILE - Publication is in Circulating Files in library.

MULTIPLE SUBJECT AREA

ANON.

Mutating viruses.

Scrapie; Vesicular stomatitis virus.

Nat. New Biol. (Lond.) 230(15):195-196, 1971.

PIL

BACHRACH, U., and DON, S.

Inactivation of myxoviruses by oxidized polyamines.

Vesicular stomatitis virus; Visna.

J. Gen. Virol. 11(1):1-9, 1971.

PIL

BAUER, D.J., APOSTOLOV, K., and SELWAY, J.W.T.

Activity of methisazone against RNA viruses.

Foot-and-mouth disease; Rift Valley fever.

Ann. N. Y. Acad. Sci. 173(Artic. 1):314-319, 1970.

PIL

CABASSO, V.J.

Viral vaccines against animal diseases —past, present and future.

Vesicular stomatitis virus; Foot-and-mouth disease;

Rift Valley fever; Wesselsbron; Rinderpest;

Cont. ecthyma; Louping ill; Fowl plague; African horse sickness; Teschen disease.

In: Int. Symp. Med. Appl. Virol., 3rd, Fort Lauderdale, Fla., 1970; Viruses Affecting Man and Animals; p. 430-453, compiled and ed. by Murray Sanders, and Morris Schaeffer. St. Louis, Mo., Green, xvii, 459 p., illus., 1971.

QR 360 I61m

CHAMBERLAIN, R.W.

Arbovirus infections of North America.

Venezuelan equine encephalomyelitis; VSV.

In: Int. Symp. Med. Appl. Virol., 3rd, Fort Lauderdale, Fla., 1970; Viruses Affecting Man and Animals; p. 309-326, compiled and ed. by Murray Sanders, and Morris Schaeffer. St. Louis, Mo., Green, xvii, 459 p., illus., 1971.

QR 360 I61m

MULTIPLE SUBJECT AREA

CHOW, N.-L., and SIMPSON, R.W.

RNA-dependent RNA polymerase activity associated
with virions and subviral particles of
myxoviruses.

Vesicular stomatitis virus; Fowl plague.

Proc. Natl. Acad. Sci. U.S.A. 68(4):752-756, 1971.

PIL

COLES, E.H.

Cerebrospinal fluid.

Borna disease; Visna; Rida; Teschen disease;
Scrapie.

In: Clin. Biochem. Domest. Anim., 2nd ed.
v.2:207-232, ed. by J.J. Kaneko, and
C.E. Cornelius. New York, Academic Press,
xv, 352 p., illus., 1971.

SF 757.4 CL65

DORMAN, A.E.

The meat trade in the Near East and Middle East
Region and animal health considerations.

Foot-and-mouth disease; African horse sickness;
Rinderpest.

Trop. Anim. Health Prod. 2(4):182-188, 1970.

PIL

FRAUCHIGER, E., and FANKHAUSER, R.

Demyelinating diseases in animals. Their relevance
to the pathogenesis of multiple sclerosis.

Visna; Scrapie.

In: Handb. Clin. Neurol. 9:664-689, ed. by P.J.
Vinken, and G.W. Bruyn entitled Multiple
Sclerosis and Other Demyelinating Diseases.
Amsterdam, North-Holland Publ. Co. New York,
Am. Elsevier Publ. Co., 718 p., illus., 1970.

#8533

HOTCHIN, J.

A concept of persistent virus infection.

Visna; African swine fever; Scrapie.

In: Int. Symp. Med. Appl. Virol., 3rd Fort
Lauderdale, Fla., 1970; Viruses Affecting Man
and Animals; p. 213-249, compiled and ed. by
Murray Sanders and Morris Schaeffer. St. Louis,
Mo., Green, xvii, 459 p., illus., 1971.

QR 360 I61m

McFERRAN, J.B., CLARKE, J.K., and CONNOR, T.J.

The size of some mammalian picornaviruses.

Foot-and-mouth disease; Vesicular exanthema.

J. Gen. Virol. 10(3):279-284, 1971.

PIL

PIRAGINO, S.

Le malattie infettive da batteri, da funghi e da
virus a localizzazione epiteliale negli ovini
e nei caprini.

Cont. ecthyma; Foot-and-mouth disease; Sheep pox.
English summary, p. 525.

Zooprofilassi 25(11/12):457-497, 1970.

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MULTIPLE SUBJECT AREA

PORTER, D.D.

Chronic virus infections.

Scrapie; Visna; African swine fever.

In: Int. Symp. Med. Appl. Virol., 3rd, Fort Lauderdale, Fla., 1970; Viruses Affecting Man and Animals; p. 206-212, compiled and ed. by Murray Sanders, and Morris Schaeffer. St. Louis, Mo., Green, xvii, 459 p., illus., 1971.

QR 360 I61m

ROSSBACH, H.-D., and others.*

Bericht über eine zweijährige tierärztliche Tätigkeit in der Türkei. (Report on two years veterinary practice in Turkey.)

Foot-and-mouth disease; Sheep pox; Goat pox; Cont. bovine pleuropneumonia; Cont. agalactia; Fowl plague.

English summary, p. 44.

Berl. Münch. Tierärztl. Wochenschr. 84(3):41-44, 1971.

*E. Lang, H.-J. Henning, L. Werner, and P. Krause.

PIL

SHARMA, S.N., and DHANDA, M.R.

Serological studies of sheep-and goat-pox viruses.

Sheep pox; Goat pox.

Indian J. Anim. Sci. 40(5):522-528, 1970.

PIL

TRIBBLE, H.R., Jun., HEARN, H.J., and NAGLE, S.C., Jun.

Replication of Venezuelan equine encephalomyelitis virus in suspension cell cultures grown in serum-free and definded media.

VEE; Rift Valley fever.

J. Gen. Virol. 10(3):231-236, 1971.

PIL

ZGORNIAK-NOWOSIELSKA, I., and BRANNY, J.

Mycoplasmas in the semen of bulls. I. Isolation and some properties of mycoplasmas from bovine semen.

Cont. bovine pleuropneumonia; Cont. caprine pleuropneumonia; Cont. agalactia.

Med. Weter. 26: 51-53, 1970 (Pol.).

Vet. Bull. 40(12):896(5510), 1970.

Orig. title: Mykoplazmy w nasieniu buhajow. I. Izolacja i niektore wtasciwosci mykoplazm wystepujacych w nasieniu buhajow.

PIL &
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AFRICAN SWINE FEVER

KORN, G., SCHJERNING-THIESEN, Kn., and LIEBKE, H.

Zum Antigen- und Antikörperrnachweis mit Hilfe von Immunfluoreszenz, Serumneutralisation, Komplementbindungsreaktion und Pancreas-Agargeltest bei einem mit Ferkelsterben einhergehenden Fall von Schweinepest.

Tierärztl. Umsch. 25(8): 6 p. 7, 1970.

#8511

1.1

1.2

1.3

1.4

1.5

The following table shows the results of the experiment. The first column represents the time taken for the reaction to occur, and the second column represents the volume of gas produced. The data shows that the rate of reaction increases with increasing temperature.

Temperature (°C)	Time (s)	Volume (cm ³)
20	120	10
30	80	15
40	60	20
50	40	25
60	30	30

The results of the experiment show that the rate of reaction increases with increasing temperature. This is because the molecules have more kinetic energy and are therefore more likely to collide and react.

AFRICAN SWINE FEVER

LUCAS, A., and CARNERO, R.

Peste porcina africana. Profilaxis y metodos de lucha.

Trib. Vet. (Madrid) 2(26):3-4, 1971.

#6222/5

SANCHEZ BOTIJA, C., and ORDAS, A.

Peste porcina africana. 3. Diagnostico de laboratorio.

Trib. Vet. (Madrid) 2(23):3-4, 1971.

#6222/4

CONTAGIOUS AGALACTIA OF SHEEP AND GOATS

FOGGIE, A., and others.*

Contagious agalactia of sheep and goats. Studies on live and dead vaccines in lactating sheep.

J. Comp. Pathol. 81(1):165-172, 1971.

*J.R. Etheridge, O. Erdag, and F. Arisoy.

PIL

MENASE, I., FRANGOPOULOS, D., and SEIMENIS, A.

Mycoplasmosis of goats and sheep in Greece.

I. Trials of tylosin in the treatment of contagious agalactia.

Kteniater. Nea, Thessaloniki (Greece) 1:58-65, 1969 (Gr.e.f.g.i.).

Vet. Bull. 40(5):362(2179), 1970.

PIL

CONTAGIOUS BOVINE PLEUROPNEUMONIA

FAO/OIE/OAU MEETING OF THE EXPERT PANEL ON

CONTAGIOUS BOVINE PLEUROPNEUMONIA. 4th.

Paris, March 15 - 20, 1971.

[Working papers, Nos. 1 - 22 plus 11 (a-j).]

Provisional agenda; List of participants.

Mimeogr. copies.

#8538/1-22;a-j

FAO/OIE/OAU MEETING OF THE SUB-COMMITTEE OF

THE EXPERT PANEL ON C.B.P.P. Lagos,

July 17 - 20, 1970.

Technical report.

Mimeogr. copy, 21 p., 1970.

#8539

GILBERT, F.R., and STONE, S.S.

Serological response to T₁ strain Mycoplasma mycoides in calves born of previously vaccinated dams.

Trop. Anim. Health Prod. 2(4):204-209, 1970.

PIL

PERREAU, P., and MONNIER, J.

Recherche des anticorps anti-Mycoplasma mycoides au moyen d'un test de flocculation. (Specific M. mycoides antibodies can be detected and measured in bovine sera by a flocculation test.) English summary, p. 418.

Rev. Elev. Med. Vet. Pays Trop. 23(4):409-418, 1970.

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CONTAGIOUS BOVINE PLEUROPNEUMONIA

SAUNDERS, L.Z., and BARRON, C.N.

A century of veterinary pathology at the A.F.I.P.,
1870-1970. Dr. Woodward on bovine
pleuropneumonia.

Pathol. Vet. 7(3):193-212; 213-224, 1970.

PIL

CONTAGIOUS ECTHYMA OF SHEEP

VERDES, N., and others.*

Natural transmission of contagious pustular
dermatitis from sheep and goats to man,
and a case of person-to-person transmission.

Rev. Pathol. Comp. Med. Exp. 70:71-74, 1970(F.).

Vet. Bull. 40(12):914(5627), 1970.

*M. Doicescu, R. Hortopan, and A. Bratu.

PIL

EAST COAST FEVER

MOULTON, J.E., KRAUSS, H.H., and MALMQUIST, W.A.

Transformation of reticulum cells to lymphoblasts
in cultures of bovine spleen infected with
Theileria parva.

Lab. Invest. 24(3):187-196, 1971.

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EPHEMERAL FEVER

HEUSCHELE, W.P., DARDIRI, A.H., and

BREESE, S.S., Jr.

Characteristics of the viruses of bovine
ephemeral fever and bovine epizootic fever.

In: Int. Congr. Microbiol.-Abstr., 10th, Mexico
City, p. 161(Ja-2), xv, 278 p., 1970.

QR 6 IN25m
& PIL/A

ITO, H., and others.*

Complement-fixation test of bovine epizootic fever.

Bull. Nippon Vet. Zootech. Coll. No. 18:

84-92, 1969 (Jap.,Engl.).

Jap. J. Vet. Sci. 32(6):B24(486), 1970.

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FOOT-AND-MOUTH DISEASE

ANON.

Undercooked imported hams seized.

[Meat shipped from Holland.]

Fed. Vet. 28(2):6, 1971.

CIRC.FILE

BURDON, R.H.

Ribonucleic acid maturation in animal cells.

In: Prog. Nucleic Acid Res. Mol. Biol. 11:33-79,

ed. by J.N. Davidson, and Waldo E. Cohn.

New York, Academic Press, xx, 580 p., illus.,
1971.

QP 551 D5

CALIGUIRI, L.A., and TAMM, I.

Effects of guanidine on the biosynthesis of poliovirus.

Ann. N. Y. Acad. Sci. 173(Artic. 1):420-426, 1970.

PIL

FOOT-AND-MOUTH DISEASE

CIACCIO, G.

Culture sur cellule BHK-21 d'un virus aphteux
du type A₇ precedemment adapte, par voie
intra-musculaire, a la souris de 22-28 jours.
Veterinaria 19(5):261-272, 1970.

Cited in: Inst. Fr. Fievre Aphteuse "Ref.
Bibliogr.", S3 7659, December 1970.

DALSGAARD, K.

Thin-layer chromatographic fingerprinting of
commercially available saponins.

Dan. Tidsskr. Farm. 44:327-331, 1970.

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ESPINET, R.G.

Importancia de las cantidades de DI₅₀ de virus in-
yectadas en los bovinos testigos y vacunados en
el indice K, segun los diferentes titulos de
partida del virus de preuba, como factor de
error que afecta al grado de confiabilidad del
sistema.

English summary, p. 454.

Gac. Vet. (Buenos Aires) 32(243):443-454, 1970.

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*	*	*	*	*	*	*	*	*	*	*
EUROPEAN COMMISSION FOR THE CONTROL OF FOOT-AND-MOUTH DISEASE.										
*	MEETING OF THE RESEARCH GROUP OF THE STANDING TECHNICAL									*
	COMMITTEE. SAP Enstitüsü, Ankara, Turkey, September									
*	23-26, 1970.									*
Report. Rome, Food Agric. Organ. UN, 190 p., 1971.										
<u>The following papers were presented:</u>										

SF 793 E4

AMIGHI, M., and others.*

Etude serologique comparee de differentes souches
de virus aphteux de type "A" isolees au Moyen-
Orient et en Europe.

Resultats preliminaires.

*P. Bornarel, M.B. Mastan, H. Gilbert, Y. Moreau,
H. Favre, and J. Santucci.

p. 136-140.

BAHNEMANN, H.G., GEILHAUSEN, H.E., and SCHWECKENDIEK, O.E.

Studies on delayed-type allergy in cattle following
vaccination against foot-and-mouth disease.

p. 101-106.

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BAYRAMOGLU, O., and YALIM, N.

Bentonite used as an adjuvant in the preparation
of foot-and-mouth disease vaccine.

p. 183-187.

BEKKUM, J.G. van

Experience with various methods for the
evaluation of vaccine potency.

p. 64-66.

BROOKSBY, J.B.

Relationship between the viral components and
immunization.

p. 18-19.

FOOT-AND-MOUTH DISEASEEUROPEAN COMMISSION (Continued):-

- CARDASSIS, J., BROVAS, D., and PAPPOUS, C.
Virus aphteux isoles en Grece 1962-1970. p. 143-150.
- COWAN, K.M.
An immunochemical approach to foot-and-mouth
disease virus vaccine potency evaluation. p. 20-31.
- EROL, N., and others.*
Protection of epithelium used in Frenkel culture.
*M.A. Ilerle, C. Boz, M. Sütçü, and H.C. Girard. p. 179-182.
- HANSEN, M.H., and JENSEN, M.H.
Some notes on large-scale production of foot-and-
mouth disease virus on BHK 21 cells in
monolayer cultures. p. 89-90.
- LARENAUDIE, B., and SENEL, E.C.
Titration automatique des anticorps aphteux par la
methode I.F.C. appliquee a l'auto-analyzer
technicon. p. 128-135.
- LEUNEN, J., STROBBE, R., and DEBECQ, J.
Controles d'activite comparatifs repetes de trois
lots de vaccin antiaphteux. Relations entre
les taux d'antigenes de vaccines et l'activite
sur bovins. p. 32-63.
- MACKOWIAK, C.
Etudes des sous-types du virus aphteux, parentes
serologiques et immunologiques, influence
de la revaccination. p. 159-167.
- MAYR, A.
Further investigations on the foot-and-mouth
disease - allergies of the delayed type. p. 91-98.
- MUNTIU, N., and others.*
On the relationship between viremia and the
occurrence of generalized lesions in
challenge infection of cattle vaccinated
against FMD. p. 80-84.
*V. Dohotaru, A. Bercan, G. Mircescu, C. Stirbu, and A. Tomescu.
- MUSSGAY, M., KAADEN, O., and BAUER, K.
Isolation of a sensitizing lipoprotein from
BHK-21 cells. p. 99-100.
- NARDELLI, L., and others.*
A simple plaque reduction test for the demonstration
of neutralizing antibodies for foot-and-mouth
disease virus.
*E. Lodetti, F. De Simone, and G.F. Panina. p. 168-173.

FOOT-AND-MOUTH DISEASE

EUROPEAN COMMISSION (Continued):-

NAZLIOGLU, M., and BUHARALILAR, N.

Cases of O₁ and A₂₂ types of foot-and-mouth disease in Turkey.

p. 141-142.

ORAL, M., KESTING, F., and TRAUB, E.

Indirect complement-fixation tests with serums collected from vaccinated cattle and sheep mainly in Thrace.

p. 121-127.

ORAL, M., and others.*

Duration of immunity in sheep following foot-and-mouth disease vaccinations.

*M. Sütçü, O. Bayramoğlu, N. Ünüblebici, N. Erol, M. Sentürk, G. Okay, C. Boz, M. Ilerle, N. Yalim, and H.C. Girard.

p. 111-120.

PANINA, G.F., and others.*

The use of AEI-treated FMD virus in CF test for subtyping.

*F. De Simone, E. Lodetti, and L. Nardelli.

p. 188-190.

PAY, T.W.F.

Some observations on recent SAT₂ type foot-and-mouth disease virus strains and vaccines produced from them.

p. 151-158.

SÜTCÜ, M., and OKAY, G.

Observations on post-vaccinal reactions following foot-and-mouth disease vaccination with virus grown on BHK cells.

p. 107-110.

TRAUB, E.

Evidence for the presence of an inhibitor of immunization in bovine cells or tissue used for the production of type O FMD vaccines.

p. 85-88.

TRAUB, E., and ÜNLÜBLEBICI, N.

Comparative potency tests of FMD vaccines in mice and cattle.

p. 74-79.

ÜNLÜBLEBICI, N., and others.*

Potency of foot-and-mouth disease vaccine and its relationship to the immunogenic component.

*O.S. Bayramoğlu, M. Sütçü, N. Erol, M. Oral, M. Sentürk, C. Boz, G. Okay, N. Yalim, and M. Ilerle.

p. 67-73.

* WITTMANN, G., and MUSSGAY, M. *

Further investigations with EEI-DEAE-dextran vaccines in pigs.

p. 174-178. *

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FENNER, F.

Conditional lethal mutants of animal viruses.

In: Curr. Top. Microbiol. Immunol. 48:28p.,
ed. by W. Arber, and others. New York,
Springer-Verlag, 206 p., illus., 1969.

Cited in: Inst. Fr. Fievre Apathouse "Ref.
Bibliogr.", S3 7818, December 1970.

FRESCURA, T., and DURANTI, G.

Efficacia di un vaccino antiaftoso trivalente

O, A, C concentrato. (Efficacy of a trivalent
O, A, C concentrated foot and mouth disease
vaccine.)

Atti Soc. Ital. Sci. Vet. 23:982-986, 1970(Ital.).

Foot and Mouth Dis. Bull.(Wellcome Res. Labs.,Kent)
10(2):26-27(71/31), 1971.

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GORHE, D.S.

The problem of foot-and-mouth disease vaccine
preparation in developing countries and
potential of cloning and selection for
obtaining stable vaccine strains.

In: Int. Conf. "Global Impacts Appl. Microbiol.",
3rd, Bombay, India, 1969, 86 p.; Proc.
Symp.-Abstr. p. 83.

Biores. Index 7(3):420(18121), 1971.

PIL

GRAVES, J.H., and others.*

Contact transmission of foot-and-mouth disease
from infected to susceptible cattle.

J. Infect. Dis. 123(4):386-391, 1971.

*J.W. McVicar, P. Suttmoller, and R. Trautman.

PIL/A &
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GREAT BRITAIN. MINISTRY OF AGRICULTURE.

ANIMAL HEALTH DIVISION.

Vaccination against foot and mouth disease.

Pig Breeders' Gaz. (143):33-34, 1970.

#8459

GREAT BRITAIN. MINISTRY OF AGRICULTURE, FISHERIES
AND FOOD, Tolworth.

Foot-and-mouth disease: milk code of practice.

The Ministry (Tolworth) ii, 37 p., 1970.

#8465

KRASNOBAEV, M.E.

Un mutant du virus de la fievre aphteuse
thermosensible a 37°C, caracterise
comme "RNA".

C. R. D-Sci. Nat. 272(7):1036-1039, 1971.

Curr. Contents-Life Sci. 14(14):85, 1971.

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KUZNETSOV, N.N.

Iz opyta profilaktiki yashchura. (Experiments on
the prophylaxis of foot and mouth disease.)

Veterinariya (Mosc.) (6):49-50, 1970(Russ.).

Foot and Mouth Dis. Bull.(Wellcome Res. Labs.,Kent)
10(2):38, 1971.

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PALMA, E.L., GIMENEZ, H.B., and PESO, O.A.

El virus aftoso. I. La purificacion del virus aftoso obtenido mediante la tecnica de Frenkel.

In: Int. Congr. Microbiol.-Abstr., 10th, Mexico City, p. 164(Ja-18), xv, 278 p., 1970.

QR 6 IN25m

ROSSI, G.A., PELLICIONI, A., and BRIZIOLI, N.

Vaccinazione antiaftosa dei suini: influenza di sostanze ad azione stabilizzatrice sulle emulsioni e di diverse methodiche di vaccinazione sulla risposta anticorpale. (Foot and mouth disease vaccination of swine: influence of emulsion stabilizer agents and various vaccination methods in respect of antibody reactions.)

Atti Soc. Ital. Sci. Vet. 23:986-990, 1970(Ital.).

Foot and Mouth Dis. Bull. (Wellcome Res. Labs., Kent) 10(2):30-31(71/34), 1971.

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Persistent foot-and-mouth disease virus infections.

In: Int. Symp. Med. Appl. Virol., 3rd, Fort Lauderdale, Fla., 1970; Viruses Affecting Man and Animals; p. 295-308B, compiled and ed. by Murray Sanders, and Morris Schaeffer. St. Louis, Mo., Green, xvii, 459 p., illus., 1971.

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#7301 &
QR 360 I61m

TELLING, R.C., and RADLETT, P.J.

Large-scale cultivation of mammalian cells.

In: Adv. Appl. Microbiol. 13:91-119, ed. by D. Perlman. New York, Academic Press, xviii, 488 p., illus., 1970.

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USHMAEV, N.L., and GUNEV, L.M.

Nekotorye voprosy epizootologii yashchura na Kubani. (Some aspects of the epizootiology of foot and mouth disease in Kouban.)

Veterinariya (Mosc.) (6):47-49, 1970(Russ.).

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WAGNER, G.G., and COWAN, K.M.

Immunochemical studies of foot-and-mouth disease.

IX. Differences in neutralizing activities of guinea pig and bovine 19S and 7S antibodies.

J. Immunol. 106(3):656-660, 1971.

PIL/A &
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WITTMANN, G., BAUER, K., and MUSSGAY, M.

A new vaccine against foot-and-mouth disease of pigs.

In: Int. Congr. Microbiol.-Abstr., 10th, Mexico City, p. 116(Fd-3), xv, 278 p., 1970.

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FOWL PLAGUE

EGGERS, H.J.

Inhibition of early stages of virus-cell interactions.

Ann. N. Y. Acad. Sci. 173(Artic. 1):417-419, 1970.

PIL

GAGEL, Ch., and others.*

Verbrauchskoagulopathie bei der Klassischen
Geflügelpest. Ein Beitrag zur Pathogenese von
Blutungen bei Virusinfektionen. (Coagulopathy
in classical fowl pest. A study of the patho-
genesis of haemorrhages in virus infections.)
English summary, p. 416.

Zentralbl. Veterinärmed., Reihe B 17(3):410-417, 1970.

*M. Linder, G. Müller-Berghaus, and H.G. Lasch.

PIL

OXFORD, J.S., LOGAN, I.S., and POTTER, C.W.

Passage of influenza strains in the presence of
aminoadamantane.

Ann. N. Y. Acad. Sci. 173(Artic. 1):300-313, 1970.

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RADA, B.

The effect of cell-free extracts on the inhibition
of virus multiplication by 6-azauridine.

Ann. N. Y. Acad. Sci. 173(Artic. 1):176-184, 1970.

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RINDERPEST

MACK, R.

The Great African cattle plague epidemic of the 1890's.

Trop. Anim. Health Prod. 2(4):210-219, 1970.

PIL

SMITH, V.W.

Rinderpest.

J. Agric. West Aust. 11(7):147-148, 1970.

Biores. Index 7(3):398(17139), 1971.

PIL

SCRAPIE

BECK, E., and DANIEL, P.M.

Drinking behaviour in scrapie.

Lancet I(7702):757, 1971.

PIL

CHANDLER, R.L.

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